

# Iván E. Aristy Eusebio

[iae225@stern.nyu.edu](mailto:iae225@stern.nyu.edu) | 516.736.6117 | [www.linkedin.com/in/aristy](https://www.linkedin.com/in/aristy)

## EDUCATION

**NYU Tandon School of Engineering** GPA: 4.0 **New York /** Dec 2023 – Jun 2024  
**Program:** Tandon Bridge Pre-Masters — Computer Science Track

**NYU Stern School of Business** GPA: 3.33 **New York /** Sep 2019 – May 2023  
**Major:** B.S. Data Science and Finance **Minor:** Computer Science and Math

**HEC Paris — Exchange Program** GPA: 3.61 **Paris /** Sep 2022 – Dec 2022  
**General Coursework:** Data Structures; Algorithms; Discrete Math; Operating Systems; Calculus 2; Business Analytics w/ Python; Decision Models and Optimization; Statistics

## SKILLS

Languages	Database	Frameworks	Practices and Tools	Other
Java 8 – Oracle Certified Python 3 C++ 11 TypeScript	MySQL MongoDB Amazon RDS	Spring Boot Spring Security FastAPI Angular 17	Git — CLI & GitHub Domain-Driven Design Object Oriented Design SOLID   Microservices Agile   REST   Docker	Spanish: Native Detail-Oriented Adaptive & Resilient Perpetual Learner Enthusiastic & Keen

## CODING PROJECTS

**Object Oriented Spotify** (<https://github.com/ivanearisty/ObjectOrientedSpotify>) **New York /** Jul 2023 – Present

- Developing Spotify webapp for DJs & power users that pioneers an object-oriented design approach for playlist manipulation, enabling users to establish playlist relationships and streamline creation and maintenance through inheritance principles
- Built using Domain-Driven-Design, SOLID principles, and a microservices architecture to gain exposure to industry standards
- Click for: [Tech Stack and Architecture](#) || [Database Model](#) || [Specs Sheet and Technical Requirements](#)

**Docker AI/ML Hackathon: ML Promos** (<https://github.com/ivanearisty/MLPromos>) **New York /** Nov 1st - 7th 2023

- Created a Machine Learning NER model for identifying promo codes in scrapped tweets and delivered them with WebSockets
- Locally deployed with Docker and built using MongoDB, FastAPI, Angular, Python, Typescript, Spacy, and Twscrape

## PROFESSIONAL EXPERIENCE

**LeapView Group — Technical Lead** **New York /** Oct 2023 – Present

- Lead documentation, development, and delivery of software solutions, focused on productivity throughout the product lifecycle.
- Interface with external teams on cross-functional projects to identify/resolve issues that could impact project scope and time frames.

**Goldman Sachs Asset Management — 2022 Summer Analyst** **New York /** Jun 2022 – Aug 2022

- Constructed long term investment strategies for multi-billion dollar defined benefit pension plans within a high stakes setting
- Generated interest rate hedging solutions for client protection from the 2022 interest rate hikes

**New York University — Computer Science Department Tutor** **New York /** Jan 2022 – May 2022

- Tutored dozens of students on key CS concepts as a member of the primary CS tutoring team. Focus on: data types, number systems, expressions, control flow, functions, data structures, algorithms, OOP principles, exceptions, and recursion.

**BlackBird Capital — Head of Investor's Relations and Portfolio Manager** **New York /** Mar 2020 – Nov 2021

- Co-managed a hands-on, crypto only, 6 figure portfolio: 78.45% ROI, 6.14 Sharpe (2021)
- Managed all Investor Relations for more than 20 clients including creation of quarterly reports, performance calls, and pitch decks

Pre-College Internships	Role Brief	Period
Altice – A4 media	Multi-Screen Media & Data Analyst	Summers 2018 & 2019
Giddings Consulting Group	Marketing Automation for Mawuni, an LGBT+ leadership lab	Summer 2017
Banco de Reservas de la Rep. Dom.	Database Programmer & Research Analyst	Summers 2015 & 2016

## PROFESSIONAL DEVELOPMENT

**SEO (Seizing Every Opportunity) Career — Success Participant** **New York /** Jan 2021 – May 2023

- Received 100+ hours of individualized coaching to achieve professional development goals around technical and soft skills

**NYU Latin American Business Association — Regional Analysis Committee** **New York /** Sep 2020 – May 2023

- Generated market research for NYU Stern's main news outlet for Latin America
- Automated parts of socioeconomic reports to be presented at club meetings and to industry guests with python scripts

**iD Tech Java & Android Development Summer Program** **Boston /** June 2016

- Built basic Java applications (like tic-tac-toe and a music player) using Android SDK at an MIT campus intensive